Amendments to the Abstract

Kindly replace the Abstract with the following:

ABSTRACT OF THE DISCLOSURE

In a telecommunication system adapted to exchange n-bit frames according to a dynamic time division multiplexing access method for a maximum of N accessible channels, the use of a shadow time slot assignment table is eliminated by use of a circuit that includes (a) an n x p memory block to store a time slot assignment table which describes the different time slot assignments by specifying which logical channel each bit position of an n-bit frame belongs to, (b) a register having N fields with a granularity of one bit, each bit indicates the status of the corresponding logical channel associated thereto, and (c) a logic circuit connected to the memory block and register that enables or disables the transmission of the logical channel identifier to a time slot assignor depending on the status bit value.

2